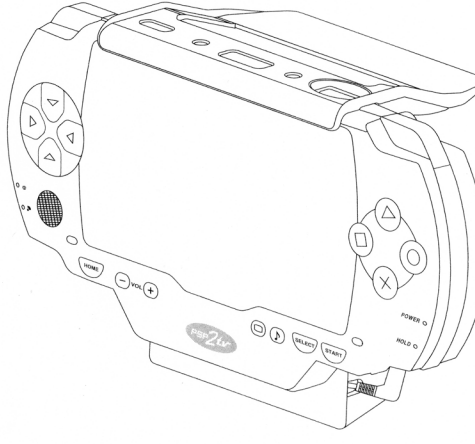
PSP2tv

Instruction manual



Before using this product ,carefully read this manual and retain it for future reference.

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一、Introducing PSP2TV

1、PSP2TV functions:

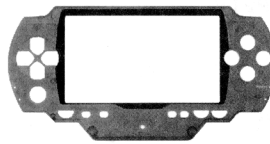
A. Enable user to connect their PSP(TM) to a Television unit. The PSP2TV take the PSP high resolution 480 X 272 output and display to a 4:3 or 16:9 television screen. PSP2TV provides composite as well as S Video output the television unit.

B. Completely Solderless Installation.

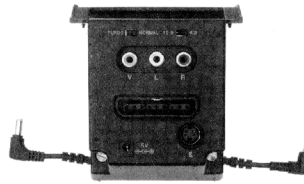
C. Enable the usage of PS2 (Dual Shock 2) on your PSP and highten the end user's gaming experiance

2、Retail Box Contents

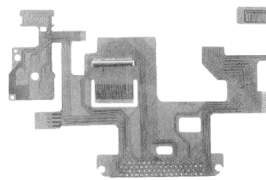
The follow are the items in your PSP2TV retail box:



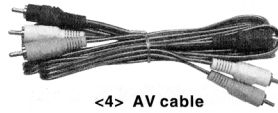
<1> Silver, Black and Crysal Blue faceplates



<2> PSP2TV docking station



<3> Super thin PCB (solderless connector)



<4> AV cable

<5> S Video cable

<6> Philips screw driver

<7> Flate head screw driver

<8> Docking station plate

<9> PSP2TV LOGO plate

<10> Screws

<11> Long Screw

<12> Support bracket

3、Consumer Notices

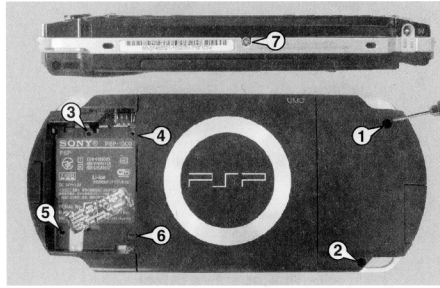
A. Before installation, please turn off all the PSP(TM)'s power, disconnect all power source and take out the PSP(TM)'s battery unit.

B. When not in use, please disconnect all power source to the PSP2TV unit.

C. When connecting or disconnecting the PSP to the PSP2TV docking station, all power must be turned off.

二、Installation

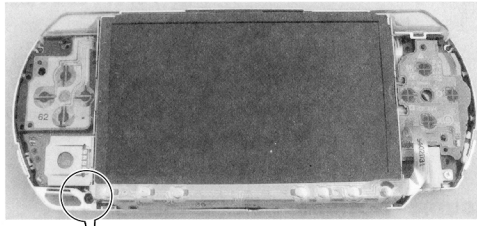
1、Taking apart the PSP



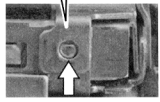
(1)

<1,2,3,5> <4,6> <7>

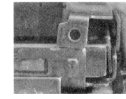
A. As indicated in picture (1), remove the SONY PSP (TM) warantee sticker (beside 7). Using the philips screw driver provided, remove screws 1 to 7. Please keep the screws in a safe location for later use. (Attention this step will void your PSP's warantee)



(2)

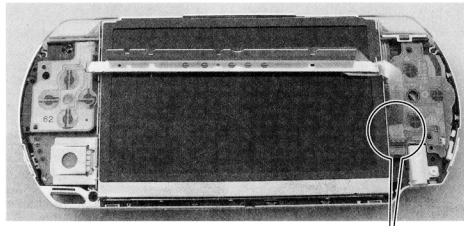


(2.1)

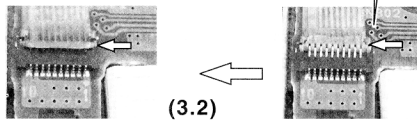


(2.2)

B. Remove the PSP face plate. As indicated in Diagram (2.1) and (2.2) remove the secure strip.

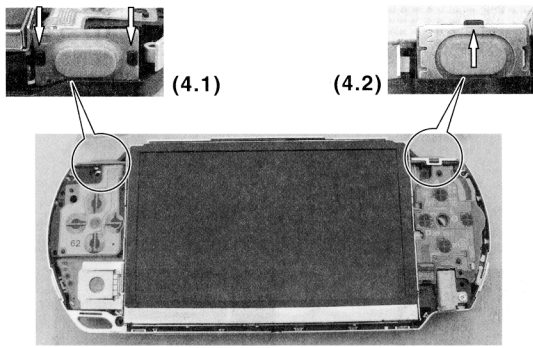


(3)



(3.2) (3.1)

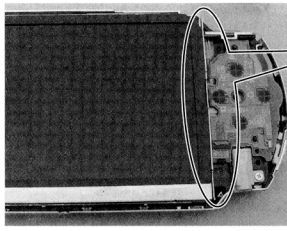
C. As indicated in (3.1) and (3.2) remove the secure strip's connection. Now you can remove the secure strip completely.



(4.1) (4.2)

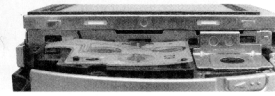
(4)

D. Remove R and L buttons. As indicated in (4.1) and (4.2) please lift and remove "L rubber pad" and "R rubber pad".



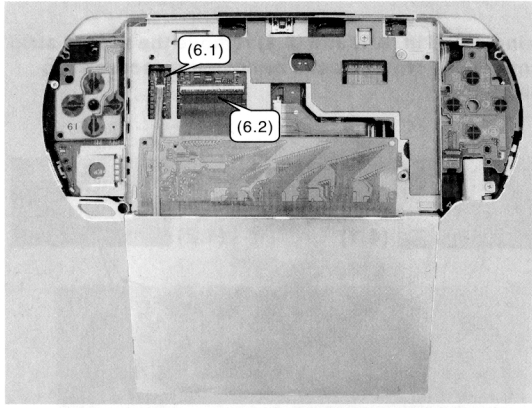
(5)

(5.1)

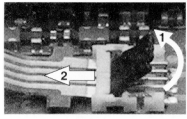


(5.2)

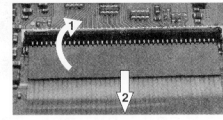
E. As indicated in (5.1) use the flat head screw driver to lift he PSP(TM) LCD screen.



(6)

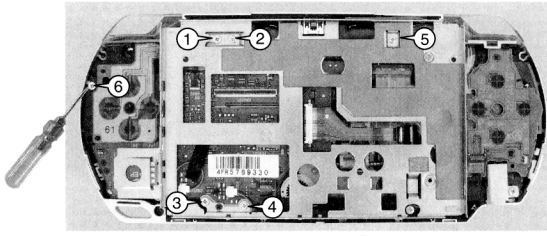


(6.1)



(6.2)

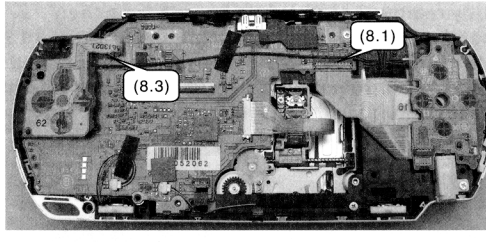
F. Flip the LCD screen as indicated in (6). Detach the LCD power connector as indicated in (6.1). Then, flip the security clip on the I/O connector open and pull out the ribbon cable as indicated in (6.2).



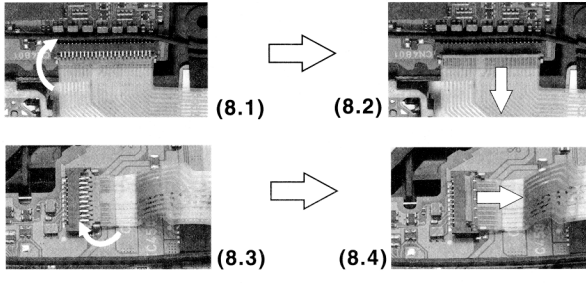
(7)

<2,4,5> <1,3,6>

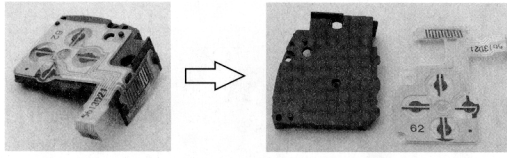
G. As indicated in (7), please remove screws 1 to 6 using the philips screw driver provided. Please safely keep the screws for later use.



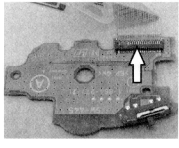
(8)



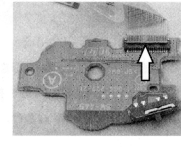
H. Remove the metal protective plate after unscrewing. The result is shown in (8). Then, as shown in (8.1-8.2), disconnect all cables attched to "○□△×" board. Then according to (8.3-8.4) do the same thing to the directional pad board.



(9)

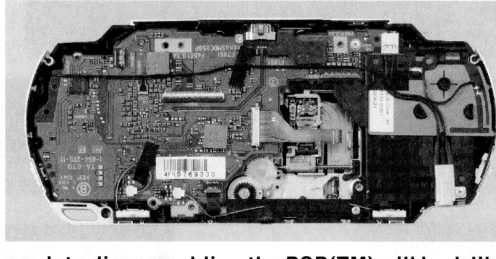


(10.1)



(10.2)

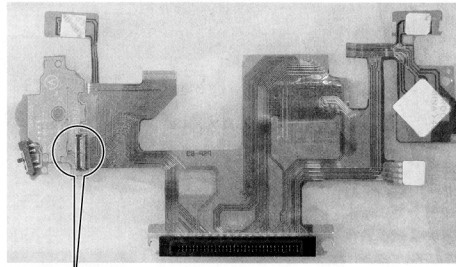
I. Carefully remove both flexible boards from their perspective frames as indicated in (9) and (10.1 -10.2). Keep the boards in the safe place. You will not need them for PSP2TV. However you will require to you both the frames (brackets) in the installation process.



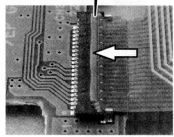
(11)

J. Complete disassembling the PSP(TM) will look like (11).

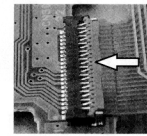
2. Installing the PSP2TV



(12)

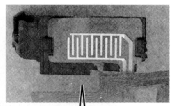


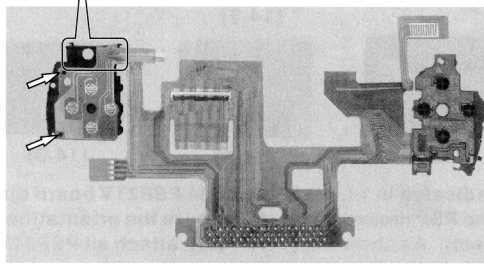
(12.1)



(12.2)

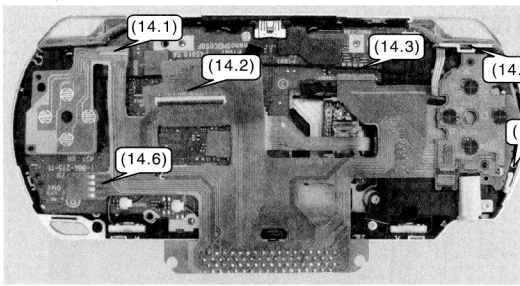
A. As indicated in (12.1), first attach the "○□△×" board (that came with the PSP2TV) to the main board.



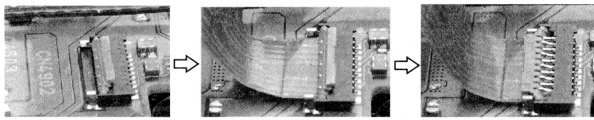


(13)

B. Remove all stickers on the main board. Follow (2) and insall the "Directional Pad" frame. Please match the location as indicated in (13).

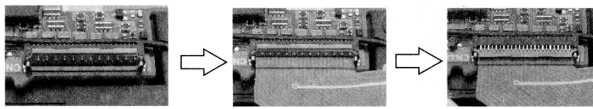


(14)



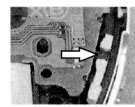
(14.1)

(14.2)

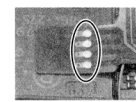


(14.3)

(14.4)

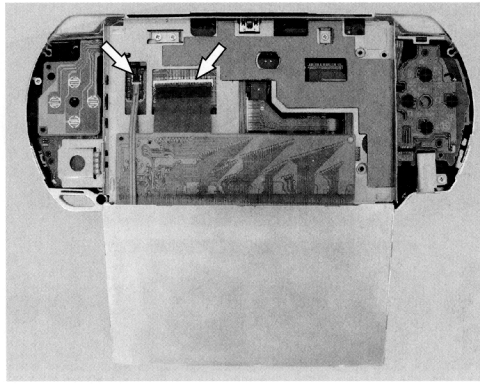


(14.5)



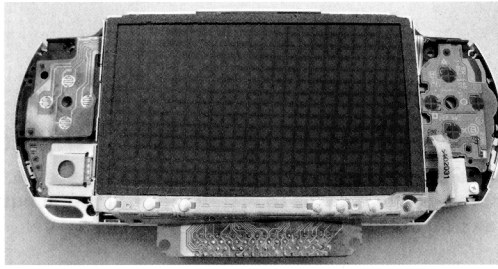
(14.6)

C. As indicated in 14, place the main PSP2TV board directly on the PSP moher board (make sure the orientation is correct). As shown in (14.1-14.3), attach all PSP2TV soft boards in the correct locations on the PSP board (TM). As show in (14.4) make sure the "R" part of the board is placed tight. Make sure that all parts are connected as shown in (14.5 - 14.6).



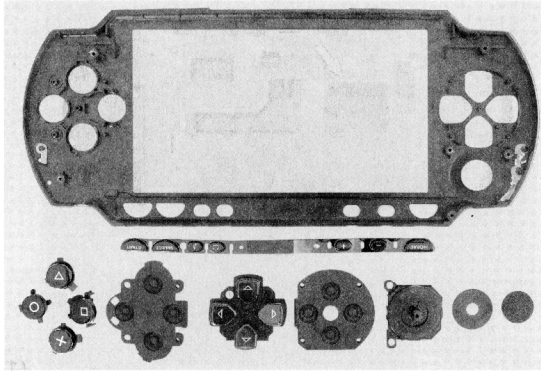
(15)

D. Reinstall the PSP(TM) bracket back onto the PSP(TM). Reinstall the PSP(TM) LCD screen as indicated in (6.1) and (6.2).



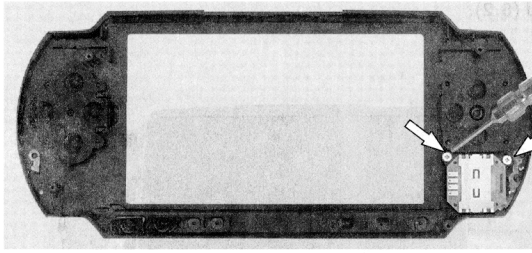
(16)

E. Place the PSP(TM) LCD screen back on. Please refer to (2) and (3) to install properly.



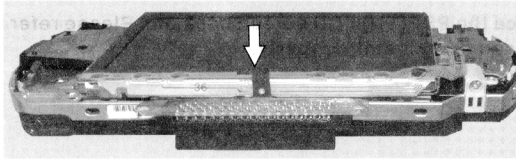
(17)

F. Remove all plastic parts on the original PSP faceplate as shown in (17).



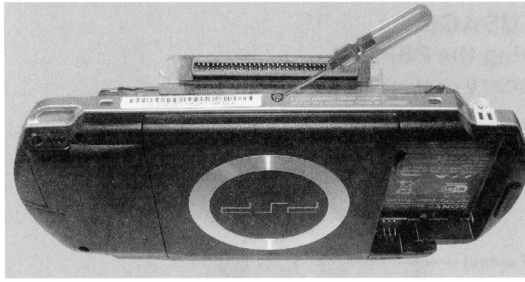
(18)

G. Attach all the plastic parts on the PSP2TV faceplate. Use the screw driver provide to install the directional buttons and analog button.



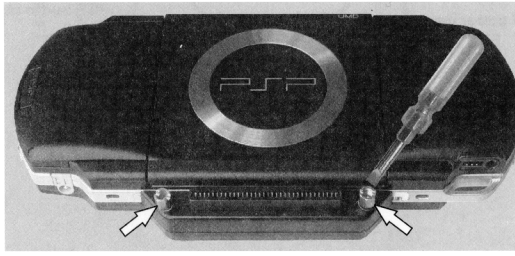
(19)

H. As indicated in (19), screw in the "Support bracket" provided.



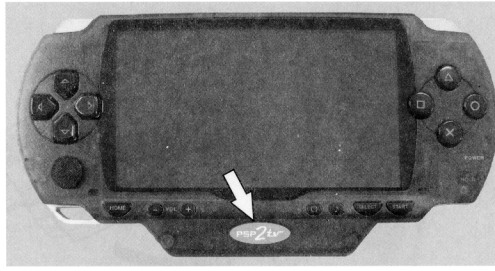
(20)

I. Reattach the frame back onto the PSP. And installing L and R buttons.



(21)

J. Install the Docking station plate as provided.



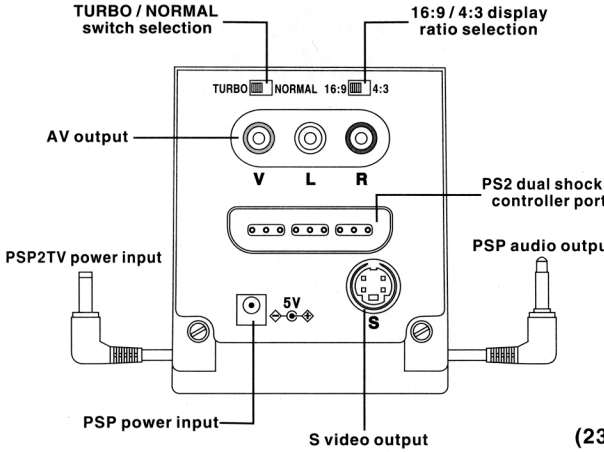
(22)

K. Install the PSP2TV logo as shown in (22).

三、USAGE

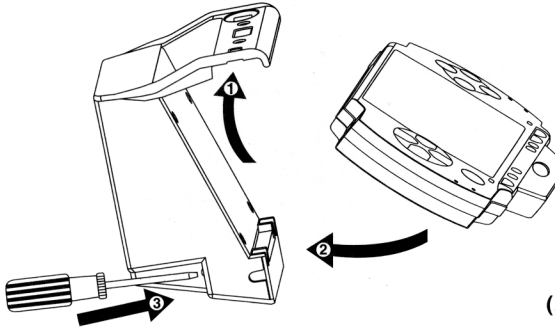
1.Using the PSP2TV

A. PSP2TV docking station

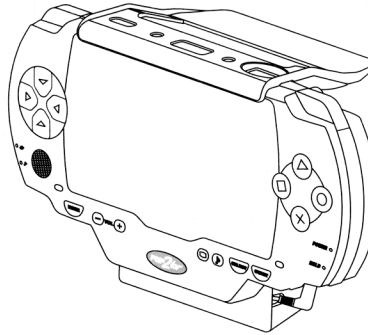


(23)

B. As shown in (24) and (25) you can attach your PSP onto the PSP2TV after you have completed the above installation.



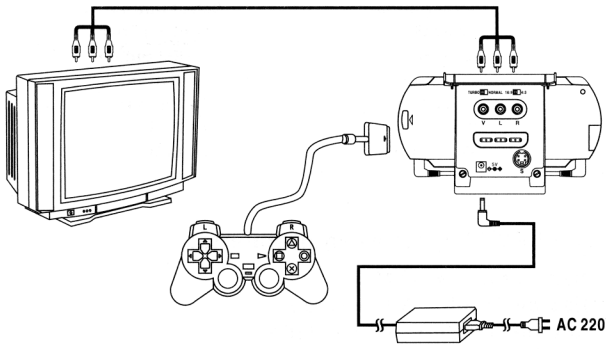
(24)



(25)

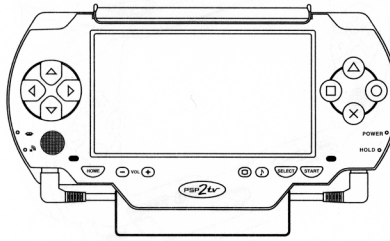
➡ **WHEN CONNECTING OR DISCONNECTING THE PSP TO THE PSP2TV DOCKING STATION, ALL POWER MUST BE TURNED OFF!!!**

C. Connect the PSP2TV to the TV as show in (26).



(26)

D. PSP(TM) to PS2 Dual shock 2 controller (TM) mapping using the PSP2TV



PSP	DUAL SHOCK 2
UP Directional Button	UP Directional Button
Down Directional Button	Down Directional Button
Left Directional Button	Left Directional Button
Right Directional Button	Right Directional Button
△ Button	△ Button
○ Button	○ Button
× Button	× Button
□ Button	□ Button
Start Button	Start Button
Select Button	Select Button
Analog Button	Left Analog Stick
Home Button	L1+R1/R3 Button
L Button	L2 Button
R Button	R2 Button
VOL - Button	L1 Button
VOL + Button	R1 Button

2. PSP2TV system requirements:

Display ratio: 4:3 / 16:9
Display Output: AV, S Video
Voltage and Current: 5V, 250mA
Operational Temperature Range: 5 ℃ to 35 ℃